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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/723,857	11/26/2003	Prathyusha K. Salla	132958XX-D/YOD GEMS:0264	9694
68174	7590	11/23/2007	EXAMINER	
GE HEALTHCARE c/o FLETCHER YODER, PC P.O. BOX 692289 HOUSTON, TX 77269-2289			MEHTA, PARIKHA SOLANKI	
			ART UNIT	PAPER NUMBER
			3737	
			MAIL DATE	DELIVERY MODE
			11/23/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Interview Summary	Application No.	Applicant(s)	
	10/723,857	SALLA ET AL.	
	Examiner	Art Unit	
	Parikha S. Mehta	3737	

All participants (applicant, applicant's representative, PTO personnel):

(1) Parikha S. Mehta.

(3) John Rariden.

(2) Kenny Lu.

(4) Gopal Avinash.

Date of Interview: 19 November 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.

If Yes, brief description: _____.

Claim(s) discussed: 1-40.


Identification of prior art discussed: Huesman et al (Preliminary Studies of Cardiac Motion in Positron Emission Tomography. 29 March 2001).

Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.


Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.


Brian Gehr
SPB 3737

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.


Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant and Applicant's representative alleged that nowhere does the Huesman (2001) reference teach prospective gating as is taught in the instant disclosure, i.e. the reference does not initiate and terminate image data acquisition based on the prospective gating points. Rather, Applicants contend that the gating of Huesman (2001) is more like binning data based on predetermined respiratory events. Although Examiner appreciates the differences between the instantly disclosed and reference prospective gating points, the claim language in its current form fails to sufficiently exclude the type of gating disclosed by Huesman (2001). Examiner encourages Applicant to more specifically set forth the means and steps of the inventive prospective gating technique in order to overcome the Huesman (2001) reference. Applicant additionally admits that, although initiation and termination of image data acquisition based on prospective gating points is not expressly disclosed by the Huesman (2001) reference, such prospective image data acquisition gating would indeed be compatible with and an improvement to the reference invention.